

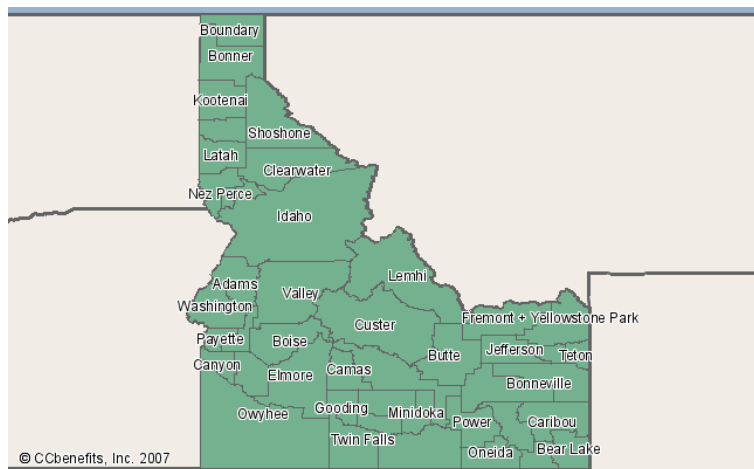
# Professional Technical Education



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## Career Cluster Report

## Career Cluster Report



Report produced by CCbenefits, Inc. [www.ccbenefits.com](http://www.ccbenefits.com)  
Data by Economic Modeling Specialists, Inc. [www.economicmodeling.com](http://www.economicmodeling.com)

# Career Cluster Report

Region: All Idaho

States: Idaho

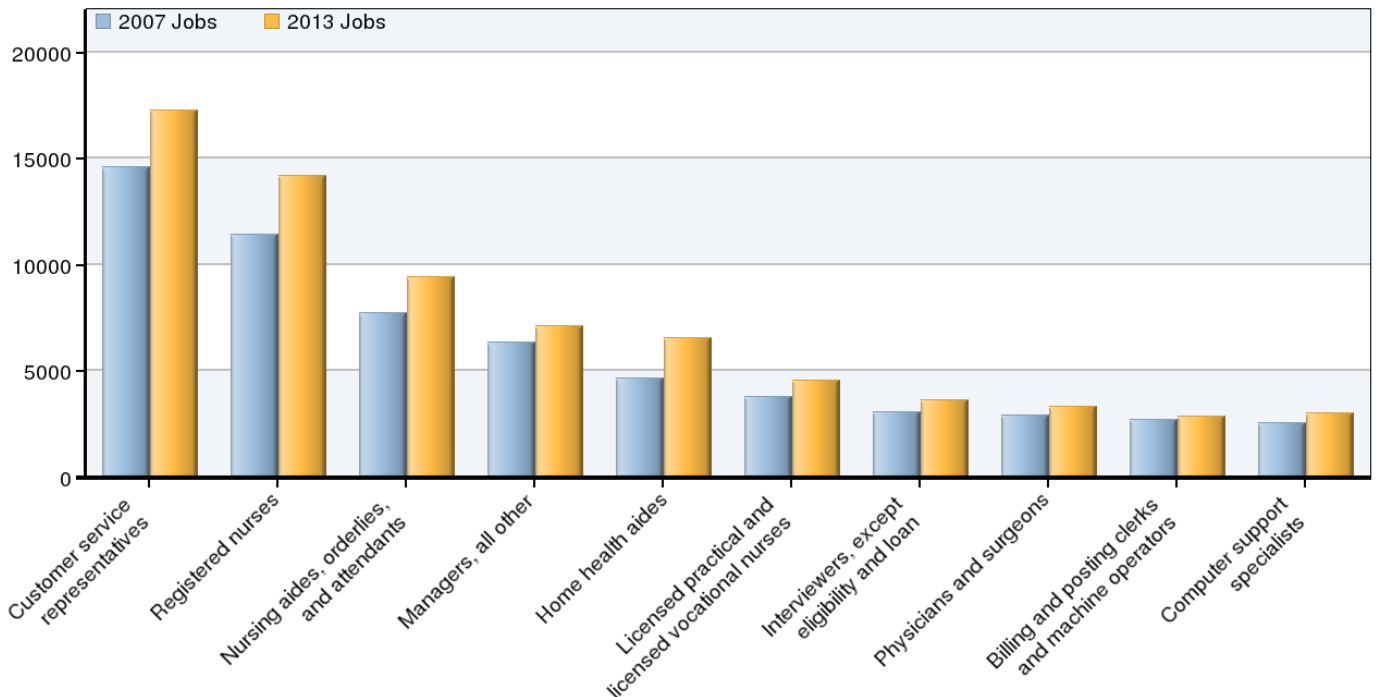
## Executive Summary for Health Science Career Cluster

Education	2007 Jobs	2013 Jobs	Change	Replacement	2006 Hourly EPW
Short-term on-the-job training	9,182	11,933	2,750	936	\$8.73
Moderate-term on-the-job training	22,665	27,392	4,727	2,153	\$11.54
Long-term on-the-job training	1,183	1,337	153	152	\$16.47
Work experience in a related field	7,040	7,881	841	797	\$23.51
Postsecondary vocational award	14,199	17,190	2,992	1,291	\$11.65
Associate's degree	19,279	23,629	4,350	2,131	\$20.46
Bachelor's degree	6,391	7,743	1,352	749	\$20.18
Degree plus work experience	6,221	7,028	807	618	\$22.29
Master's degree	5,077	6,172	1,096	502	\$22.49
Doctoral degree	1,509	1,852	343	178	\$23.85
First professional degree	6,925	7,921	996	693	\$58.52
	99,673	120,077	20,405	10,202	\$19.23

Source: Economic Modeling Specialists, Inc. - 8/07

## Largest Occupations

### Largest Occupations 2007



Source: CCbenefits, 2007

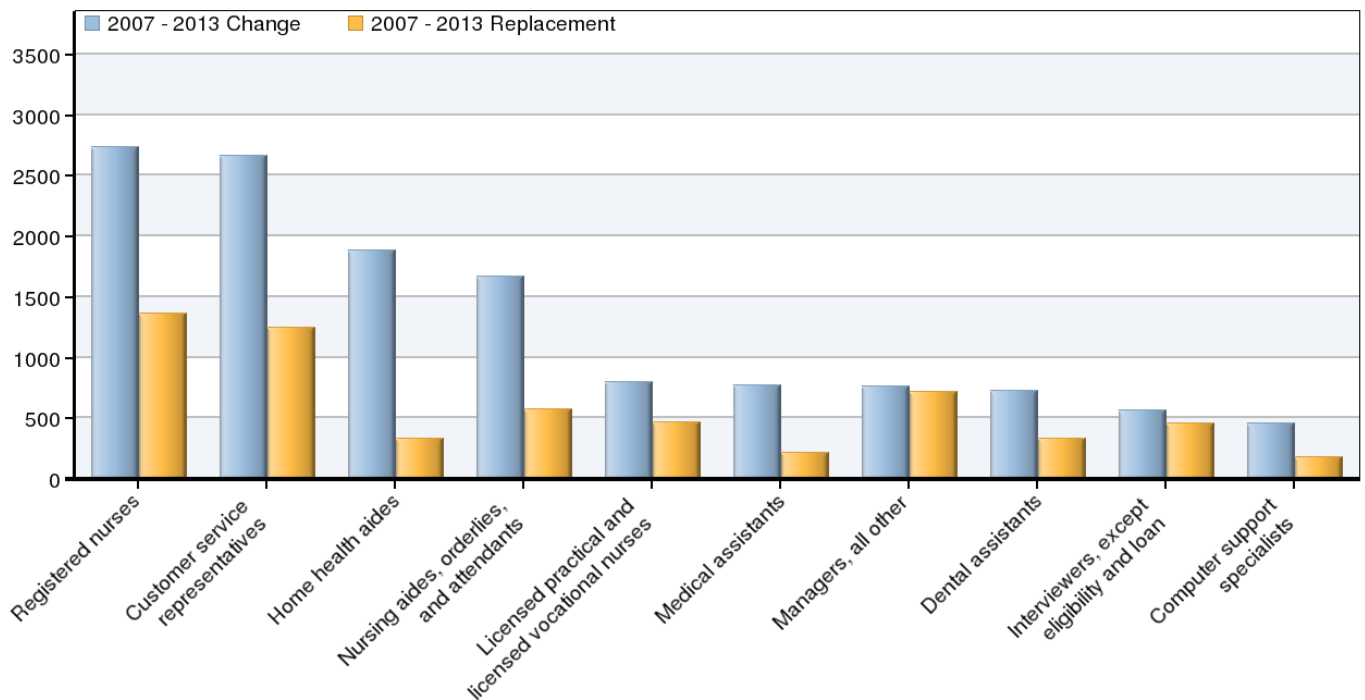
SOC Code	Description	2007 Jobs	2013 Jobs	Change	2006 Hourly EPW	Education
43-4051	Customer service representatives	14,596	17,265	2,670	\$10.83	Moderate-term on-the-job training

29-1111	Registered nurses	11,458	14,193	2,735	\$22.53	Associate's degree
31-1012	Nursing aides, orderlies, and attendants	7,742	9,413	1,670	\$8.97	Postsecondary vocational award
11-9199	Managers, all other	6,377	7,139	762	\$23.52	Work experience in a related field
31-1011	Home health aides	4,660	6,547	1,886	\$8.39	Short-term on-the-job training
29-2061	Licensed practical and licensed vocational nurses	3,788	4,588	800	\$15.27	Postsecondary vocational award
43-4111	Interviewers, except eligibility and loan	3,085	3,653	568	\$8.36	Short-term on-the-job training
29-1069	Physicians and surgeons	2,947	3,323	376	\$82.38	First professional degree
43-3021	Billing and posting clerks and machine operators	2,705	2,882	177	\$11.86	Moderate-term on-the-job training
15-1041	Computer support specialists	2,567	3,024	457	\$16.65	Associate's degree
13-1111	Management analysts	2,537	2,716	180	\$20.62	Degree plus work experience
31-9091	Dental assistants	2,141	2,866	725	\$13.56	Moderate-term on-the-job training
11-3011	Administrative services managers	2,116	2,421	305	\$20.74	Degree plus work experience
31-9092	Medical assistants	2,097	2,867	770	\$14.00	Moderate-term on-the-job training
11-9111	Medical and health services managers	1,569	1,891	322	\$27.21	Degree plus work experience
21-1021	Child, family, and school social workers	1,365	1,659	294	\$13.97	Bachelor's degree
29-1051	Pharmacists	1,317	1,621	305	\$37.62	First professional degree
29-2052	Pharmacy technicians	981	1,333	352	\$11.94	Moderate-term on-the-job training
29-1123	Physical therapists	954	1,228	274	\$28.73	Master's degree
19-3031	Clinical, counseling, and school psychologists	909	1,127	218	\$21.12	Doctoral degree
21-1023	Mental health and substance abuse social workers	881	1,111	230	\$13.85	Master's degree
19-2041	Environmental scientists and specialists, including health	848	1,013	166	\$24.36	Master's degree
31-9099	Healthcare support workers, all other	842	982	140	\$11.19	Short-term on-the-job training
29-1021	Dentists, general	787	924	138	\$71.70	First professional degree
29-2071	Medical records and health information technicians	785	981	196	\$11.25	Associate's degree
31-9094	Medical transcriptionists	761	943	182	\$12.93	Postsecondary vocational award
29-1131	Veterinarians	716	722	6	\$23.36	First professional degree
29-2034	Radiologic technologists and technicians	712	852	140	\$20.88	Associate's degree
29-1199	Health diagnosing and treating practitioners, all other	710	864	154	\$22.26	Bachelor's degree
29-2041	Emergency medical technicians and paramedics	705	792	87	\$12.95	Postsecondary vocational award

Source: Economic Modeling Specialists, Inc. - 8/07

## Largest Growth

### Largest Growth 2007 - 2013



Source: CCbenefits, 2007

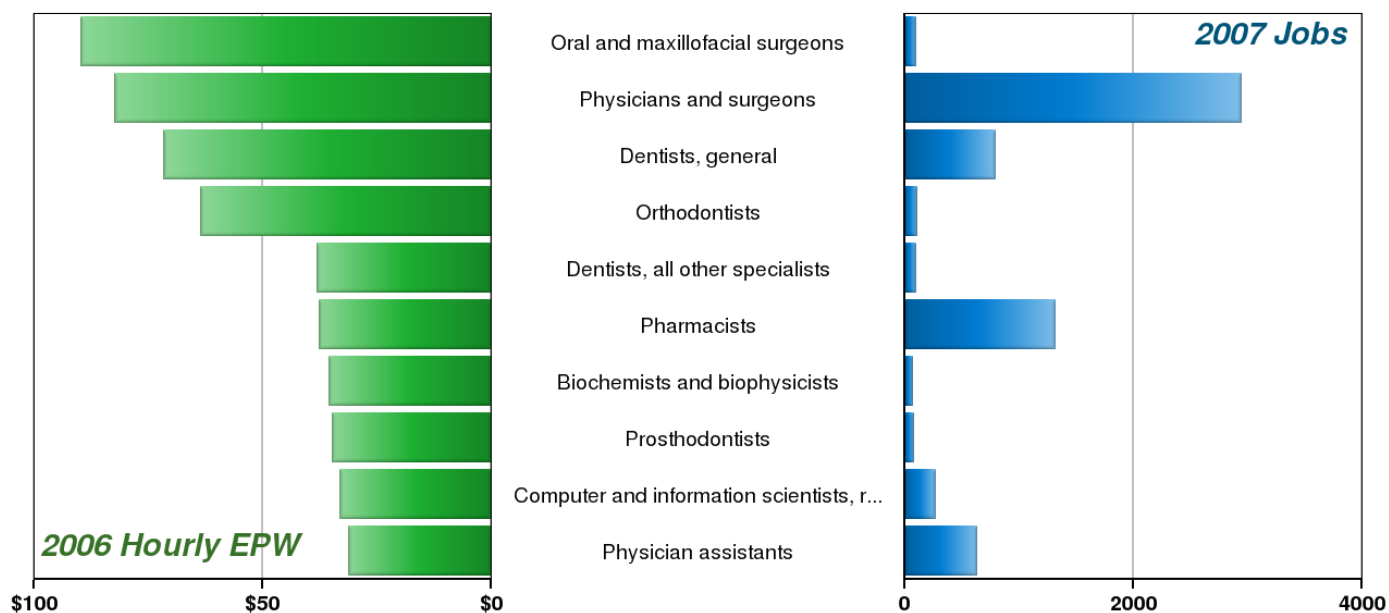
SOC Code	Description	2007 - 2013 Change	Replacement	Annual Openings	Hourly EPW	Education
29-1111	Registered nurses	2,735	1,361	227	\$22.53	Associate's degree
43-4051	Customer service representatives	2,670	1,248	208	\$10.83	Moderate-term on-the-job training
31-1011	Home health aides	1,886	333	56	\$8.39	Short-term on-the-job training
31-1012	Nursing aides, orderlies, and attendants	1,670	577	96	\$8.97	Postsecondary vocational award
29-2061	Licensed practical and licensed vocational nurses	800	468	78	\$15.27	Postsecondary vocational award
31-9092	Medical assistants	770	215	36	\$14.00	Moderate-term on-the-job training
11-9199	Managers, all other	762	721	120	\$23.52	Work experience in a related field
31-9091	Dental assistants	725	334	56	\$13.56	Moderate-term on-the-job training
43-4111	Interviewers, except eligibility and loan	568	456	76	\$8.36	Short-term on-the-job training
15-1041	Computer support specialists	457	181	30	\$16.65	Associate's degree
29-1069	Physicians and surgeons	376	229	38	\$82.38	First professional degree
29-2052	Pharmacy technicians	352	71	12	\$11.94	Moderate-term on-the-job training
11-9111	Medical and health services managers	322	175	29	\$27.21	Degree plus work experience
11-3011	Administrative services managers	305	238	40	\$20.74	Degree plus work experience
29-1051	Pharmacists	305	146	24	\$37.62	First professional degree
21-1021	Child, family, and school social workers	294	133	22	\$13.97	Bachelor's degree
29-1123	Physical therapists	274	53	9	\$28.73	Master's degree

21-1023	Mental health and substance abuse social workers	230	85	14	\$13.85	Master's degree
29-1071	Physician assistants	226	53	9	\$31.13	Bachelor's degree
19-3031	Clinical, counseling, and school psychologists	218	112	19	\$21.12	Doctoral degree
29-2071	Medical records and health information technicians	196	64	11	\$11.25	Associate's degree
31-9094	Medical transcriptionists	182	79	13	\$12.93	Postsecondary vocational award
13-1111	Management analysts	180	205	34	\$20.62	Degree plus work experience
43-3021	Billing and posting clerks and machine operators	177	268	45	\$11.86	Moderate-term on-the-job training
19-2041	Environmental scientists and specialists, including health	166	86	14	\$24.36	Master's degree
21-1022	Medical and public health social workers	162	58	10	\$18.46	Bachelor's degree
29-1199	Health diagnosing and treating practitioners, all other	154	88	15	\$22.26	Bachelor's degree
17-3025	Environmental engineering technicians	141	60	10	\$26.08	Associate's degree
29-2034	Radiologic technologists and technicians	140	76	13	\$20.88	Associate's degree
31-9099	Healthcare support workers, all other	140	90	15	\$11.19	Short-term on-the-job training

Source: Economic Modeling Specialists, Inc. - 8/07

## Highest Earnings

### 2006 Highest Paying Occupations



Source: CCbenefits, 2007

SOC Code	Description	Hourly EPW	2007 Jobs	2007 - 2013 Change	Replacement	Education
29-1022	Oral and maxillofacial surgeons	\$89.82	100	1	10	First professional degree
29-1069	Physicians and surgeons	\$82.38	2,947	376	229	First professional degree
29-1021	Dentists, general	\$71.70	787	138	75	First professional degree
29-1023	Orthodontists	\$63.66	101	1	10	First professional degree
29-1029	Dentists, all other specialists	\$38.19	92	-1	9	First professional degree

29-1051	Pharmacists	\$37.62	1,317	305	146	First professional degree
19-1021	Biochemists and biophysicists	\$35.50	68	20	11	Doctoral degree
29-1024	Prosthodontists	\$34.85	77	-4	8	First professional degree
15-1011	Computer and information scientists, research	\$33.20	263	50	17	Doctoral degree
29-1071	Physician assistants	\$31.13	624	226	53	Bachelor's degree
19-1029	Biological scientists, all other	\$29.31	329	48	60	Bachelor's degree
29-1123	Physical therapists	\$28.73	954	274	53	Master's degree
29-9011	Occupational health and safety specialists	\$28.22	165	19	21	Bachelor's degree
11-9111	Medical and health services managers	\$27.21	1,569	322	175	Degree plus work experience
29-2032	Diagnostic medical sonographers	\$26.85	224	56	24	Associate's degree
19-3032	Industrial-organizational psychologists	\$26.47	318	58	39	Master's degree
17-2031	Biomedical engineers	\$26.27	142	22	14	Bachelor's degree
17-3025	Environmental engineering technicians	\$26.08	509	141	60	Associate's degree
19-3039	Psychologists, all other	\$26.02	341	62	41	Master's degree
29-1124	Radiation therapists	\$25.72	193	40	25	Associate's degree
17-2081	Environmental engineers	\$25.69	339	81	33	Bachelor's degree
29-1122	Occupational therapists	\$25.36	498	133	38	Master's degree
15-2041	Statisticians	\$25.06	75	9	11	Master's degree
29-1041	Optometrists	\$24.78	245	37	39	First professional degree
19-2041	Environmental scientists and specialists, including health	\$24.36	848	166	86	Master's degree
29-1121	Audiologists	\$23.53	162	27	22	First professional degree
11-9199	Managers, all other	\$23.52	6,377	762	721	Work experience in a related field
11-3071	Transportation, storage, and distribution managers	\$23.41	664	78	76	Work experience in a related field
29-1131	Veterinarians	\$23.36	716	6	104	First professional degree
29-1111	Registered nurses	\$22.53	11,458	2,735	1,361	Associate's degree

Source: Economic Modeling Specialists, Inc. - 8/07

\*Note: Occupations with fewer than 10 employees are not shown.